

DOH Group A Small Water System Sanitary Survey Checklist				PWS ID#:		Survey Date:	
<b>PART D: SOURCE FACILITIES</b> (This page may be reproduced to add more sources)							
10. DOH Source Number:						SO#	SO#
11. Source Name from the WFI: (For example, North Well; Well #2; ABC334.)							
12. Dept of Ecology Well Tag Number: (Use Well tag ID#, None or Not readable)							
13. Source Use: P - Permanent S - Seasonal E - Emergency							
14. If this is an emergency source, is it physically disconnected?						<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
15. What is the physical location of the source? Use references such as cross street, address or directions to locate in the field.							
SO#							
SO#							
16. Is the source listed on the Water Facilities Inventory (WFI) report?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
17. If no to question #16, indicate source type:							
SO#		<input type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water	<input type="checkbox"/> Spring	<input type="checkbox"/> Intertie		
SO#		<input type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water	<input type="checkbox"/> Spring	<input type="checkbox"/> Intertie		
18. Is the source more than 200 feet from surface water <b>AND</b> the top of first open interval is more than 50 feet deep? If no, the source is considered a potential groundwater under the influence of surface water (GWI) and will need additional review by DOH to confirm GWI status.						<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
19. Is source Sanitary Control Area (SCA) protected from any obvious biological or chemical sources of contaminants? (100 feet of wells and 200 feet of springs and surface water).						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
20. If no to question #19, use the SCA drawing to locate and describe potential contaminants.							
21. Is the source protected from any obvious risk of being covered by floodwaters?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
22. Is the area immediately around the wellhead graded to prevent water from ponding around the casing?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
23. Is the well constructed with a pitless adaptor?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
24. Is there a properly constructed screened vent on the well cap?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
25. Is there a watertight, sealed well cap with no unprotected openings?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
26. Are conduits and junction boxes sealed to prevent contaminants from entering the well casing?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
27. Does the top of the casing extend at least 6 inches above the floor or ground?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
28. Is the top of the wellhead located above grade (not in a pit)?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
29. If no to question #28, is the pit drained to daylight and screened at the discharge end to prevent contaminants from entering?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
30. Is a raw water sampling tap provided at the source?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
31. Is the source metered?						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
32. If the water system uses source meters, how often are the meters read:							
<input type="checkbox"/> Daily		<input type="checkbox"/> Weekly		<input type="checkbox"/> Monthly		<input type="checkbox"/> Quarterly	
<input type="checkbox"/> Annually		<input type="checkbox"/> Infrequently		<input type="checkbox"/> Never			
33. Are well enclosures or buildings constructed or maintained to provide (check all that apply):							
<input type="checkbox"/> Lighting		<input type="checkbox"/> Venting		<input type="checkbox"/> Protection from freezing		<input type="checkbox"/> No storage of toxic or hazardous chemicals	
<input type="checkbox"/> Floor drain with screen at discharge end		<input type="checkbox"/> Locks to prevent unauthorized entry		<input type="checkbox"/> Protection from rodent infestation			
34. Are the sources protected from unauthorized access (check all that apply)?							<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Locked well cap		<input type="checkbox"/> Fenced w/ locked gate		<input type="checkbox"/> Signs		<input type="checkbox"/> Alarm system	
<input type="checkbox"/> Telemetry							
35. Is water supplied from a spring source? If yes, answer questions #36 through #40.							<input type="checkbox"/> Yes <input type="checkbox"/> No
36. Is the spring enclosed by a structure with watertight seals to keep out surface water?							<input type="checkbox"/> Yes <input type="checkbox"/> No
37. Is the drain pipe on the collection box screened?							<input type="checkbox"/> Yes <input type="checkbox"/> No
38. Is the overflow pipe on the collection box screened?							<input type="checkbox"/> Yes <input type="checkbox"/> No
39. Is direct surface drainage diverted around or away from the spring?							<input type="checkbox"/> Yes <input type="checkbox"/> No
40. Is the area around the spring fenced to prevent unauthorized entry?							<input type="checkbox"/> Yes <input type="checkbox"/> No
41. Comments:							